IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Giannotta et al.

App. No

: 10/589,233

Filed

: January 16, 2007

For

: HYBRID PROTEINS OF ACTIVE-

SITE SERINE BETA-LACTAMASE

Examiner

: Raghu, Ganapathiram

Art Unit

1652

Conf No.

4530

SUPPLEMENTAL AMENDMENT AND RESPONSE

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Further to the Amendment and Response to Office Action submitted to the United States Patent and Trademark Office on October 22, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.